



Attorney's Docket No.: 13062-003001

1641
P#4
RECEIVED

AUG 09 2002

TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rong-Hwa Lin et al.

Art Unit : 1641

Serial No. : 10/051,497

Examiner :

Filed : January 18, 2002

Title : MODULATORS OF P-SELECTIN GLYCOPROTEIN LIGAND 1

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed. The communication is dated July 11, 2002.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 13062-003001.

Respectfully submitted,

Date: August 5, 2002

Jack Brennan
Jack Brennan
Reg. No. 47,443

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20481048.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

August 5, 2002
Date of Deposit

Darlene J. Morin
Signature

Darlene J. Morin
Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13062-003001	Application No. 10/051,497
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Rong-Hwa Lin et al.		
		Filing Date January 18, 2002	Group Art Unit 1641	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
O I P E AUG 08 2002 PATENT & TRADEMARK OFFICE	AP	Hirose et al., "A functional epitope on P-selectin that supports binding of P-selectin to P-selectin glycoprotein ligand-1 but not to sialyl Lewis X oligosaccharides," INTERNATIONAL IMMUNOLOGY 10(5):639-649 (January 26, 1998)
	AQ	Laszik et al., "P-Selectin Glycoprotein Ligand-1 Is Broadly Expressed in Cells of Myeloid, Lymphoid, and Dendritic Lineage and in Some Nonhematopoietic Cells," BLOOD 88(8):3010-3021 (October 15, 1996)
	AR	Levesque et al., "PSGL-1-Mediated Adhesion of Human Hematopoietic Progenitors to P-Selectin Results in Suppression of Hematopoiesis," IMMUNITY 11:369-378 (September, 1999)
	AS	Snapp et al., "A Novel P-Selectin Glycoprotein Ligand-1 Monoclonal Antibody Recognizes an Epitope Within the Tyrosine Sulfate Motif of Human PSGL-1 and Blocks Recognition of Both P- and L-Selectin," BLOOD 91(1):154-164 (January 1, 1998)
	AT	Yang et al., "Targeted Gene Disruption Demonstrates That P-Selectin Glycoprotein Ligand 1 (PSGL-1) Is Required for P-Selectin-mediated but Not E-Selectin-mediated Neutrophil Rolling and Migration," J. EXP. MED. 190(12):1769-1782 (December 20, 1999)

RECEIVED
AUG 09 2002
TECH CENTER 1600/2900

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13062-003001	Application No. 10/051,497
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Rong-Hwa Lin et al.		
(37 CFR §1.98(b))		Filing Date January 18, 2002	Group Art Unit 1641	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,827,817	10/27/1998	Larsen et al.	514	2	
O P E S AUG 08 2002 P A T E N T & T R A D E M A R K O F F I C E	AB	5,840,679	11/24/1998	Larsen et al.	514	8	RECEIVED AUG 09 2002 TECH CENTER 1600/2900
	AC	5,843,707	12/1/1998	Larsen et al.	435	69.1	
	AD	5,852,175	12/22/1998	Cummings et al.	530	388.73	
	AE	6,124,267	09/26/2000	McEver et al.	514	25	
	AF						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AG	WO 97/06176	02/20/1997	PCT				
	AH	WO 00/25808 A1	05/11/2000	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AI	Borges et al., "The Binding of T Cell-expressed P-selectin Glycoprotein Ligand-1 to E- and P-selectin Is Differentially Regulated," JOURNAL OF BIOLOGICAL CHEMISTRY 272(45):28786-28792 (November 7, 1997)
	AJ	Borges et al., "P-Selectin Glycoprotein Ligand-1 (PSGL-1) on T Helper 1 but Not on T Helper 2 Cells Binds to P-Selectin and Supports Migration into Inflamed Skin," J. EXP. MED. 185(3):573-578 (February 3, 1997)
	AK	Evangelista et al., "Platelet/Polymorphonuclear Leukocyte Interaction: P-Selectin Triggers Protein-Tyrosine Phosphorylation-Dependent CD11b/CD18 Adhesion: Role of PSGL-1 as a Signaling Molecule," BLOOD 93(3):876-885 (February 1, 1999)
	AL	Faraday et al., "Leukocytes Can Enhance Platelet-mediated Aggregation and Thromboxane Release via Interaction of P-selectin Glycoprotein Ligand 1 with P-selectin," ANESTHESIOLOGY 94(1):145-151 (January 2001)
	AM	Frenette et al., "P-Selectin Glycoprotein Ligand 1 (PSGL-1) Is Expressed on Platelets and Can Mediate Platelet-Endothelial Interactions In Vivo," J. EXP. MED. 191(8):1413-1422 (April 17, 2000)
	AN	Fuhbrigge et al., "Cutaneous lymphocyte antigen is a specialized form of PSGL-1 expressed on skin-homing T cells," NATURE 389:978-981 (October 1997)
	AO	Hirata et al., "P-Selectin Glycoprotein Ligand 1 (PSGL-1) Is a Physiological Ligand for E-Selectin in Mediating T Helper 1 Lymphocyte Migration," J. EXP. MED. 192(11):1669-1675 (December 4, 2000)

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	